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### URBAN DISTRICT COUNCIL OF MARPLE

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and the

SENIOR PUBLIC HEALTH INSPECTOR

on the work of the

PUBLIC HEALTH DEPARTMENT

For the year ended 31st December, 1956.

Council Offices, MARPLE, Cheshire.



## URBAN DISTRICT COUNCIL OF MARPLE

To the Chairman and Members of the Marple Urban District Council.

Mr. Chairman, Lady & Gentlemen,

I have the honour to present my Annual Report on the health of the Urban District of Marple during the year ended December 31st, 1956.

There was a marked increase in the number of births as compared with 1955 and the total number of deaths also increased. There was a satisfactory reduction in the number of still-births which had been high for the two previous years. There were three infantile deaths, the lowest number since 1942.

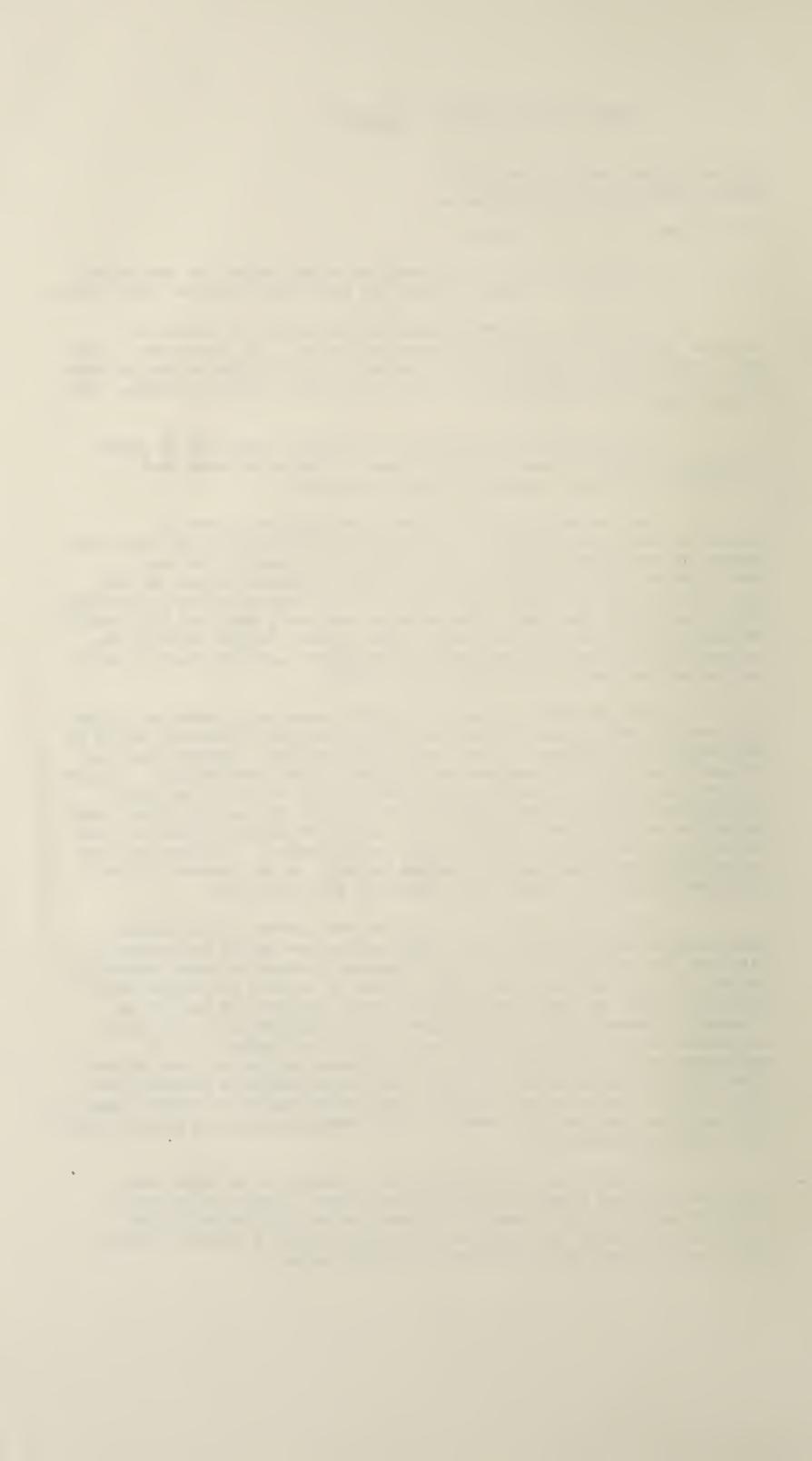
Notifications of new cases of pulmonary tuberculosis showed a pleasing decline. There were five cases of acute poliomyelitis notified - the largest number notified im one year.

At the beginning of the year the Minister of Health announced that a small amount of vaccine would be available to vaccinate against poliomyelitis children born between 1st January, 1947 and 31st December, 1954, where parents gave their consent. Because of the small supplies only a small proportion of those registered were vaccinated before the end of the year. The vaccine used was a modified Salk vaccine containing killed virus of all three known types. Before issue it was subjected to stringent safety tests and evidence suggested that it might be expected to have a protective value of 80%.

The Food Hygiene Regulations 1955 came into operation during the year and certain new standards of hygiene for food premises, which in many ways are an advance on those which they replace. Already many improvements, notably to premises and equipment, have been secured. We must not however, allow the dazzling brightness of the new chromium plated fittings and plastic working surfaces to blind us to the fact that a high proportion of food-borne disease is the result of faulty methods of food handling, rather than of poor equipment and premises. Further progress in our Clean Food Campaign will depend largely on the success of our continued efforts to teach clean methods of food handling.

The Clean Air Act giving increased powers for preventing air pollution was passed in July, 1956, and is now partly in operation. Although air pollution may be a more pressing problem in large industrial centres than in smaller urban areas, there is no room for complacency anywhere. Even in largely residential areas pollution of the air we breathe by domestic smoke is considerable in quantity and is at least as harmful to health as is pollution by industrial smoke. It is imperative that this Council shall take vigorous action and use the new power fully. Education of the public will be essential to persuade them to accept all the necessary changes. The effort needed to secure clean air will be great, and the cost heavy, but the resulting gain in public health will more than compensate.

As from 1st October, 1956, as a result of an Order made under the Food and Drugs Act, 1955 (a) it became illegal to sell milk in the Urban District by retail for human consumption unless either Tuberculin Tested or Heat Treated. This Order makes a notable contribution to the fight against milk-borne tuberculosis.



In August the Sanitary Inspectors (Change of Designation) Act, 1956, came into operation and from that date Sanitary Inspectors were to be known as Public Health Inspectors - a change to be welcomed because the new title gives a better description of their work.

I am indebted to the Senior Public Health Inspector, Mr. Shacklock, for his help in preparing this report and especially Sections D. to H. which deal with the duties normally undertaken by the Public Health Inspector.

Finally I should like to thank the Chairmen and Members of the Council and Health Committee for their unfailing interest in the work of the Department and for their continued support, and the Officers of the Council for their valuable help.

I remain,

Yours faithfully,

T. W. BRINDLE,

Medical Officer of Health.



## Medical Officer of Health

Towo BRINGLE, M. H., Ch. B., D.P.M.

## Senior Public Health Inspector.

FREDERICK SHACKLOCK, M.S. I.A. (Certified Meat and Food Inspector) (Certified Smoke Inspector) (Appointed 1944)

Pupil Public Health Inspector.

DAVID BEARDMORE (Appointed April, 1956).

Surveyor and Water Engineer.

E. BALL, M. I. Mun. E.

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# PUBLIC HEALTH COMMITTEE, 1956.

CHAIRMAN ..... Councillor F.W. Foster

Councillor Mrs. E. Daley.

Councillor S.D. Andrew.

VICE-CHAIRMAN

- R.A. Austin
- R. Bennett
- " N.E. Grime.
- W. Holmes.
- " D. Mackay.
- " A.S. Macnair.
- J. Taylor. (Chairman of the Council)
- H. Wilson



## SECTION A.

## Statistics and Social Conditions of the Area.

Area (in acres)	00000	• • • • • • •	0 0 0 0 0 0 0 0 0		7,130		
Population (Census 1931) (Old area) 7,390							
Population New Area (Registrar General's Estimate)							
			• • • • • • • • •	1	1,790		
Population 1956 (Regist			mid-year	1	3,950		
Number of inhabited hou	ises	• • • • • • •			5,040		
Rateable Value	0 0 0 0 0			£144	0,339		
Product of a Penny Rate					£560		
VITA	L S	TATI	STICS	S.			
LIVE BIRTHS.		Male.	Female.	Total.			
Legitimate		114	105	219			
Illegitimate		9	2	11			
2220g2 0 mig 00							
		123	107	230			
		Ma	rple. Er	ngland and W	ales.		
Birth Rate per 1000 population	1956	16	• 49	15.7			
- do -	1955	12	.14	15.0			
STILL BIRTHS.		Male.	Female.	Total.			
STILL BIRTHS. Legitimate		Male.	Female.	Total.			
Legitimate			2	2			
Legitimate							
Legitimate			22	2	ales.		
Legitimate	1956	Ma	22	2	ales.		
Legitimate Illegitimate Still Birth Rate per	1956 1955		2 - 2 rple. Er	2	ales.		
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total	1955		2 - 2 rple. Er	2	ales.		
Legitimate Illegitimate Still Birth Rate per 1000 population - do -	1955		2 - 2 rple. Er	2	ales.		
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total	1955		2 - 2 rple. Er .14	2 2 ngland and W	ales.		
Still Birth Rate per 1000 population - do -  Rate per 1000 total (Live and Still Births)	1955 1956		2 - 2 rple. Er .14 .66	2 	ales.		
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total (Live and Still Births)	1955 1956		2 - 2 rple. Er .14 .66 .63 4.54 Female.	2  2  ngland and War  23.0  23.1  Total.	ales.		
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total (Live and Still Births)  DEATHS. All ages (all causes).	1955 1956		2 - 2 rple. Er .14 .66 .63 4.54 Female. 110	2 			
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total (Live and Still Births)  DEATHS.  All ages (all causes).  Death rate per 1000	1955 1956		2 - 2 rple. Er .14 .66 .63 4.54 Female. 110	2  2  ngland and War  23.0  23.1  Total.			
Legitimate Illegitimate  Still Birth Rate per 1000 population  - do -  Rate per 1000 total (Live and Still Births)  DEATHS. All ages (all causes).	1955 1956		2 - 2 rple. Er .14 .66 .63 4.54 Female. 110	2 			



## CLASSIFICATION OF CAUSES OF DEATHS. - 1956.

No.	Cause of Death		1 M.	956. F.
1	Tuberculosis Respiratory	0 0 0 0 0 0 0 0	co	
2	Tuberculosis, other	0 0 0 0 0 0 0 0 0	œ.	
3	Syphilitic Disease	0 0 0 0 0 0 0 0	1	<b>6</b>
4	Diphtheria	0 0 0 0 0 0 0 0	œ	
5	Whooping Cough		com	<b>613</b>
6	Meningococcal Infections	0 0 0 0 0 0 0 0	-	_
7	Acute Poliomyelitis	O O O O O O O O O	-	•
8	Measles	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-	60
9	Other infective and parasitic disease	ses	60	-
10	Malignant Neoplasm, stomach	O O O O O O O O O	3	3
11	Malignant Neoplasm, Lung, Bronchus		1	1
12	Malignant Neoplasm, Breast			6
13	Malignant Neoplasm, Uterus	0 0 0 0 0 0 0 0 0	con	3
14	Other Malignant and Lymphatic Neopla	asms	11	7
15	Leukaemia, Aleukaemia			1
16	Diabetes	· · · · · · · · · · · · ·	1	-
17	Vascular Lesions of Nervous System		12	20
18	Coronary Disease, Angina	9	18	19
19	Hypertension with Heart Disease	0 0 0 0 0 0 0 0 0	2	1
20	Other Heart Disease	0 0 0 0 0 0 0 0	8	18
21	Other circulatory disease		2	6
22	Influenza		1	-
23	Pneumonia		7	3
24	Bronchitis		9	5
25	Other diseases of respiratory system	m	90	-
26	Ulcer of stomach and duodenum		1	-
27	Gastritis, Enteritis and Diarrhoea		-	1
28	Nephritis and Nephrosis		2	1
29	Hyperplasia of Prostate	000000000	1	-
30	Pregnancy, Childbirth, Abortion	9000000000	-	-
31	Congential Malformations	, , , , , , , , , ,	-	_
<b>3</b> 2	Other defined and ill-defined disease		11	11
33	Motor Vehicle accidents	0 0 0 0 0 0 0 0 0	3	1
34	All other accidents		2	3
35	Suicide		-	ào
36	Homicide and operations of war		-	-
	ALL	CAUSES	96	110



n			
Deaths from various causes.	Male.	Female.	Total.
Deaths from Cancer (all ages;	15	20	35
Deaths from Measles (all ages)		-	€
Deaths from Whooping Cough (all ages) .	eio.	esta	<b>=</b>
Deaths from Gastritis, Enteritis and			
Diarrhoea (all ages)	**	1	1
Deaths Classified by Ages.	Male.	Female.	Total
Deavis Glassified by Ages,	marce	r cmarc.	100010
0 - 1 year	2	1	3
1 - 20 "	i	<b>40</b>	1
21 • 30 "	2	**	2
41 • 50 * •••••••••••••••••	3	5	8
51 • 60 " ••••••••••••••••••••••••••••••••	13	5 21	18 44
71 - 80 "	<b>23</b> 29	46	75
81 <b>-</b> 90 " <b></b> 91 <b>-</b> 100 " <b></b>	20 2	29	49 5
91 - 100		3	7
	96	110	206
	- Education	***	
Deaths Maternal Causes.			
Puerperal Sepsis			
Death Rates (Infantile) i.e. Infants under 1			
Death Rates (Infantile) i.e. Infants under 1			Total.
	year of	age. Female.	
Legitimate	year of	age.	Total.
	year of Male. 2	age. Female.  1	3 es
Legitimate	year of	age. Female.	3
Legitimate	year of Male. 2 - 2	age. Female.  1	3 es
Legitimate	year of Male. 2 - 2	age. Female.  1	3 es
Legitimate	year of Male. 2 - 2	age. Female.  1	3 es
Legitimate	year of Male. 2 - 2	age. Female.  1	3 es
Legitimate	year of Male. 2 - 2	age. Female.  1	3 es
Legitimate	year of Male.  2 - 2	age.  Female.  1 - 1	3
Legitimate	year of Male.  2 - 2	age.  Female.  1 - 1	3
Legitimate	year of Male.  2 - 2	age.  Female.  1 - 1	3
Infantile Death Rate per 1,000 Live Births.  1956	year of Male.  2 - 2	Female.  1 - 1 Legitimate	3 3 births.
Legitimate	year of Male.  2 - 2	Female.  1 - 1 Legitimate	3 3 births.
Infantile Death Rate per 1,000 Live Births.  1956	year of Male.  2 - 2	Female.  1 - 1 Legitimate	3 3 births.
Legitimate	year of Male.  2 - 2	Female.  1 - 1 Legitimate	3 3 births.
Legitimate	year of  Male.  2	Female.  1 - 1 - 1 - 1 - 1 - 1 1	births.
Legitimate	year of  Male.  2	Female.  1 - 1 - 1 - 1 - 1 - 1 1	births.

1955 ..... 24.9



MARPLE URBAN DISTRICT.

EXTRACTS FROM STATISTICS FOR THE YEARS

1946 - 1956

Rate per 1000 Live Births 21.27 20,40 21,39 39.77 41,02 35097 26,31 25,25 30,30 13,04 27,91 1 YEAR Illeg. 8 0 0 0 0 Û 8 8 0 ~ 7 INFANTS UNDER Legit 4 ~  $\infty$ 4 4 100 4 4 5 5 3 Total 4 ~  $\infty$ 4 4 -4 5 9 5 3 5,02 Rate 649 0 0 8 8 1 8 8 8 8 Puerp Other ; 8 8 ŧ da. ~ 1 . 9 0 Sepsis Puerp. DEATHS 0 8 0 9 8 8 8 8 . 0 9 Rate 140 54 13,37 14027 12,00 13,52 15.90 13,06 15,87 12,39 13,32 14077 Causes 169 154 182 176 205 207 181 172 166 206 181 1000 Live and Still Rate per Births 29,23 10,36 31.57 27.47 32,96 13,15 20,20 25,77 51073 8,63 35.87 STILL BIRTHS Population | Rate per 0,40 0,15 0,48 0,38 0°779 0,39 0,15 0,30 0,59 0° 66 0,14 1000 Illeg 2 0 0 N 8 0 . . CV 0 Total Legit Q 3 N 3 Q 5 O 4  $\infty$ ~ O 5 9 N 5 S 5 2 4  $\infty$ 9 S 15,13 13.98 15,05 16,04 34 11,65 13,93 15°04 12,14  $\infty$ 16.49 Total Legit | Illeg | Rate To J 150 9 den den 5 Pos 9 10 CV BIRTHS  $\infty$ 4 den den 164 184 182 175 146 177 192 190 205 213 161 190 193 194 182 182 152 198 215 171 165 230 Miderear Year, Population 12,380 13,010 13,040 12,270 13,160 13,400 13,590 12,750 12,830 12,890 13,950 1946 1947 1948 1949 1950 1952 1954 1953 1955 1956 1951

4



## PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

General. The following table shows the number of cases of each disease notified during the ten years 1947 to 1956 (inclusive).

					-	-			and the second	
DISEASE.	1947	1948	1949 **	1950 <b>x</b>	19511 *	1952	1953′ *	1954 **	1955 x	1956 *
Smallpox	•••	-	ట	-	<b>C</b>	ach	**	=	<b>e</b> D	acr I
Scarlet Fever	8	19	14	52	12	24	57	16	13	23
Diphtheria	2	3 .	æ		674	***	per	eno.	æ	æ
Enteric (Inc. Paratyphoid	**	-	844	-	1	••	-	-		graci
Erysipelas	2	2	1	2	800	2	3	1	2	1
Acute Poliomyelitis	1	1	-	1	1	-	2	-	-	5
Ophthalmia Neonatorum	· <b>-</b>	-	-	÷	-	7	-	-	-	<b>a</b>
Pneumonia	2	4	2	4	3	3	Ž	3	4	1
Meningitis	-	2	-	-	-	-	-	-	1	•
Acute Encephalitis	••	-	***	-	-	-	-	-	-	65
Puerperal Pyrexia	-	1	cas ·	-	2	1	2	2	-	850
Dysentery		-	1	4	-	9	11	9	19	<b>a</b> D
Measles	145	21	49	251	143	61	220	62	173	3
Whooping Cough	12	101	58	52	36	75	47	34	63	<b>3</b> 2
Food Poisoning	•		3	**	7	3	-	-	-	comp
TOTALS	172	154	128	336	205	178	344	127	275	65

<sup>\*</sup> Figures from 1948 are those after correction of diagnosis.



## ANALYSIS OF NOTIFIED INFECTIOUS DISEASES.

Number of cases notified as having occured among persons of the ages specified below:~

	Scarlet Whooping Fever Cough		Acute Poliomyelitis Paralytic Non- Paralytic			(COS)	Measles			
	M.	F.	$M_{\circ}$	F.	$M_{\circ}$	F.	Mo	F。	Mo	F.
Under 1 year	cas	ex	4	ca ca	<u></u>	=	cas	සා	සා	6
1 - 2 years	9	1	2	5	=	ec ec	<b>©</b>	හ	ca ·	100
3 - 4 "	-	4	1	2	-	<b>=</b>	<b>1000</b>	0409	1	1
5 = 9 "	6	10	7	9	80	1	1	comp	teato	1
10 - 14 "	1	æ	2	2		æ	1	CEED	(239	CMGF
15 - 24 "	1	œ	<u>~</u>	<b>=</b>		<b>225</b>	ciamb (	-	673	
25 and over	0	<b>&amp;</b>	<b>&amp;</b>	co	-	1	1		eas-	
Age unknown	-	<b>&amp;</b>	=	1	0	00	820	800	dep	-
Total for all Ages	8	15	13	19	<b>&amp;</b>	2	3	0	1	2

	Ac. Pneumonia.		Dysentery.		Erysipelas.		Puerperal Pyrexia
	M.	F.	$ m M_{\circ}$	F.	M <sub>o</sub>	F.	
Under 5 years	æo	==	æ	යක	des	-	œ
5 - 14 years	-	<del>.</del>	සෙ	est	œ	1	<b>#</b>
15 - 44 "	<b>a</b>	සා	සා	<b></b>	සත	caso	633
45 - 64 *	<del></del>	œ	-	=	=		gas
65 and over	1	œ /	=	0	ක	<b>x</b>	
Total for all ages	1	0	0	0	220	1	ఐ



#### DIPHTHERIA.

There have been no cases of Diphtheria since 1948,

The number of children who completed a full course of Primary Immunisation during 1956 is as follows:-

At the 31st December, 1956, the total number of children under the age of 15 years who had completed a course of immunisation was as follows:-

	During 1942-1951	During 1952-1956	Total.
Under 5 years	•••	569	569
5 - 14 "	859	1164	2023

During the year 177 children under the age of 15 years received reinforcing injections.

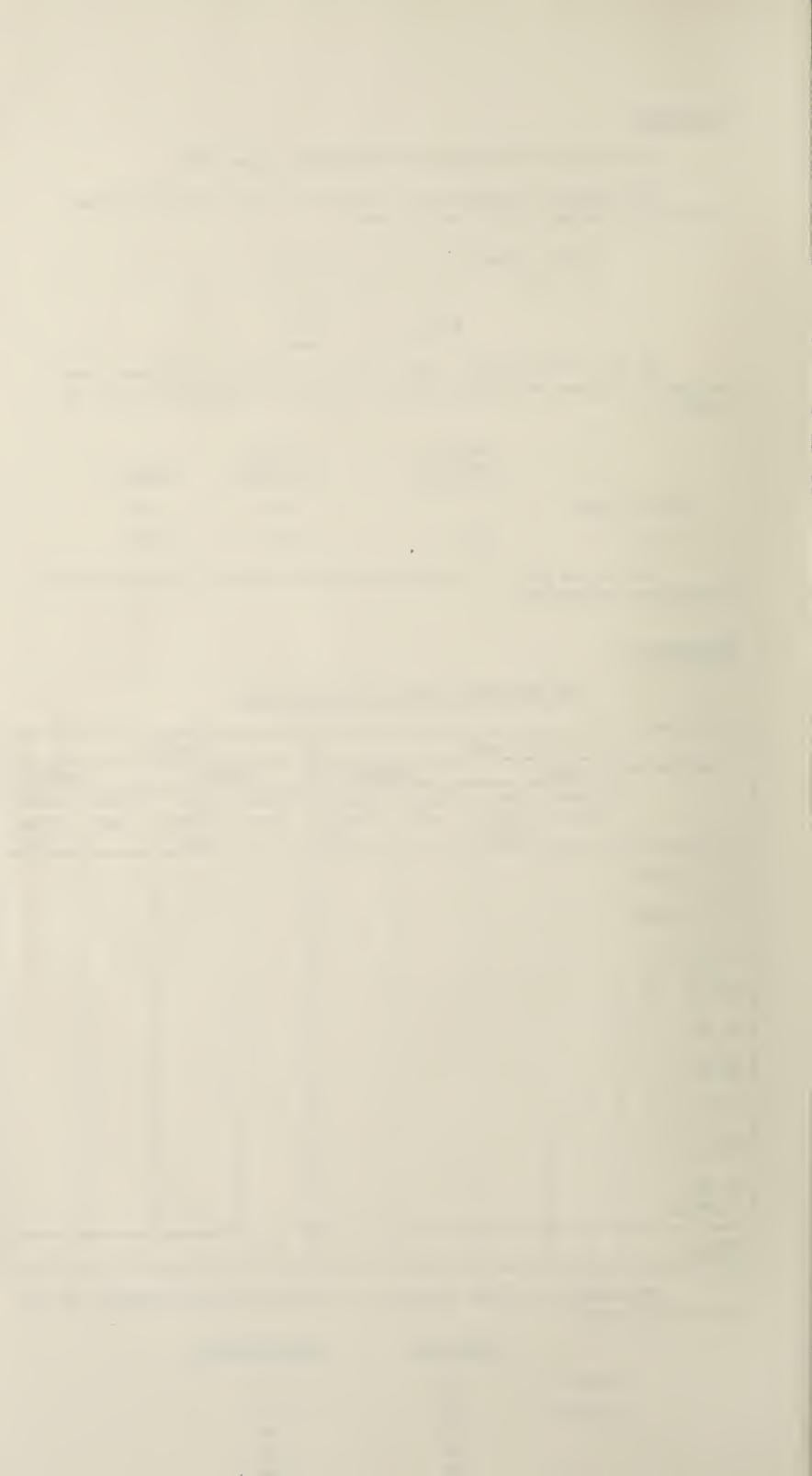
#### TUBERCULOSIS,

#### NEW CASES AND MORTALITY DURING 1956.

		ew Cases	5			Death	s	
Age Period	MALE	S	FEMALES		MA	LES	FEMALES	
	Pulmon -ary	Non- Pulmon -ary	Pulmon -ary	Non- Pulmon -ary	Pulmon -ary	Non- Pulmon -ary	Pulmon -ary	Non- Pulmoni -ary
0 - 1 year	LTS	<b>***</b>	Comir	5/40	sart.	<b>GANCT</b>	-	••
1 - 5 years	<b>(E)</b>	944-	6600.	stati	sam	carto	-	-
5 -15 "	-	-	a.p.s	øs.	_		<b>₽</b>	_
15 -25 "	·	ente	1	CMET	<b>~</b>	350	Pleas	
25 -35 "	2	~	2	ecio	-	<b>e</b> c	<b>40</b> .5	, was
35 -45 "	-	no n	detta.	<b>G</b> taty	-	COT T	-	~
45 -55 "	1	600-1	With	~	1	-	-	
<b>55 -</b> 65 "	-		-	a	-	000	CONN	<b>6</b> 58
65 and upwards	-		-	-	-		-	-
TOTALS	3		3	<b>CET</b> )	1	-	est.	-

The number of cases remaining in the Tuberculosis Register at the end of 1956 was:-

	Pulmonary.	Non-Pulmonary.
Males	47	15
Females	40	17
	87	32
	00000	7 ~



#### SECTION B.

### GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

#### Laboratory Facilities.

Frequent use is made of the Public Health Laboratory at Monsall, Manchester for the bacteriological examination of samples of water, milk and ice-cream etc., and during the year one hundred and twentyfour samples were submitted for examination.

The results of these tests are given in sections C & E.

Ambulance Facilities are provided by the Local Health Authority (Cheshire County Council) and are aministered by the North-East Cheshire Divisional Health Committee.

Professional Nursing in the Home. There are three District Nurses in the area employed by the Cheshire County Council and working under the direction of the Divisional Medical Officer.

The Nurses are available for General Nursing and for Maternity Work.

Clinics and Child Welfare Centres. There are four child welfare centres maintained by the County Council, situated at Marple, Marple Bridge, Mellor and High Lane. There is also a School Clinic at Marple.

A new Clinic Centre in the Memorial Park, Marple, was officially opened in October, 1956.

Hospitals. Infectious disease cases other than Smallpox requiring removal to hospital are treated at Stockport Isolation Hospital.

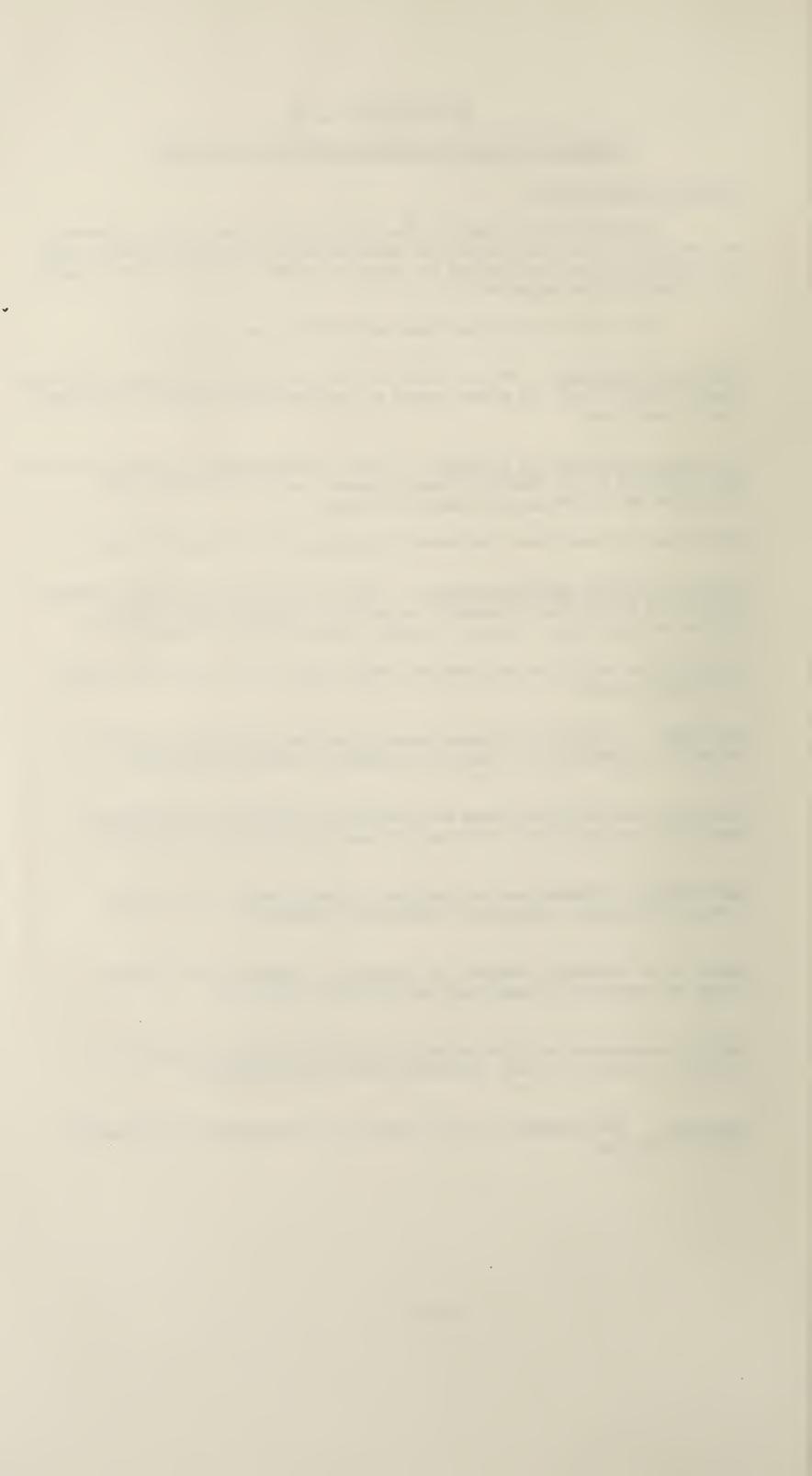
Facilities for Smallpox cases are provided at Ellswick Leys Smallpox Hospital, Lancashire and at Ainsworth Smallpox Hospital, near Bury.

Tuberculosis dispensaries are provided by the Stockport and Buxton Hospital Management Committee at Hyde and Stockport.

There is no Maternity Hospital in the area. Maternity and General cases are admitted to hospitals in adjoining districts,

Nab Top Sanatorium for Tuberculosis and the Orthopaedic Hospital for crippled children are both situated in the Urban District.

Mortuary. The Mortuary for the district is maintained at the Council Offices, Marple.



#### SECTION C.

### Sanitary Circumstances of the Area.

1. Water Number of samples taken during the year:-

Private Supplies ..... 10
Public Supplies ..... 28
Swimming Baths ..... 2
40

The Urban District is supplied with water from Stockport Corporation via Jackson Edge Reservoir and from Kinder, Hayfield, via Jordan Wall Reservoir. These supplies have been frequently tested at the Public Health Laboratory, Manchester, and, as shown in the table below, continue to be mainly of high bacteriological standard.

The Appletree and Devil's Elbow supplies, which were discontinued some six years ago owing to pollution are still not in use, but are held available in case of emergency.

Private Supplies are used at isolated cottages and farms, and these vary considerably in bacteriological quality, but some improvements have been effected during the year, and the possibility of replacing private supplies by a main supply in one area is receiving consideration.

#### TABLE SHOWING RESULTS OF BACTERIOLOGICAL EXAMINATIONS.

	Class 1.	Class 2.	Class 3.	Class 4
Source of Samples.	O B. Coli	1-2 B. Coli	3-10 B. Coli	More than
Bource of Bampies.	per 100	per	per	10B, Coli
	m.l.	100 m.l.	100 m.l.	per 100 m, 1.
Stockport	3	esta	esso	329
Jordan Wall	17	æ	5	•
Devil's Elbow	-	-	dito	<b>**</b>
Appletree	-	-	-	1
Tarden	-	-	-	cris
Private Supplies	•	1	1	8
Swimming Baths	2	car	com	-
Hayfield (before Chlorination)	east.	-	629	-
Hayfield (after Chlorination)	2	-	**	-
TOTALS	24	1	6	9



#### DRAINAGE AND SEWERAGE.

Marple Area. Sewage works at Dooley Lane, Low Marple and Strines provide for all but small parts of the area.

Mellor and Ludworth Area. The Sewage Works at Low Marple provides for the major part of the built-up area, the remainder being unsewered and dependent on septic tanks or the conservancy system. The number of septic tanks throughout the district continues to increase owing to the modernisation of older houses formerly without water closets.

A scheme for the elimination of the old sewage works at Dooley Lane has been approved and instructions have been given to the Contractors to proceed with work.

#### RIVERS AND STREAMS

The pollution of the Rivers Goyt and Etherew referred to in previous reports and caused by the discharge of factory and other effluents into the river unfortunately still continues.

### (1) SANITARY ACCOMMODATION.

The following table shows the number of each of the various types of sanitary accommodation in the district:-

Water Closets	5108
Waste Water Closets	134
Privy Middens	6
Pail Closets	188
Ashbins	6155

### (ii) REFUSE COLLECTION AND DISPOSAL AND SANITARY PAIL COLLECTION.

Refuse is collected by means of two Karrier Bantam Vehicles with a team of four men (including driver) to each vehicle. The men are supplied with bin trucks for the easy transport of dustbins from house to road, prior to emptying. They are also provided with protective clothing, including everalls and raincoats.

The privy middens are emptied quarterly and are situated at isolated hamlets and farms. The access to them is not suitable for regular motor traffic.

Pail collection is carried cut separately from refuse collection by means of an iron tank with sealed doors fitted on to a motor vehicle manned by a driver and mate. The men are supplied with protective clothing and the tank is emptied at the sewage works.



## REFUSE COLLECTION AND DISPOSAL. (Cont)

The introduction of a bonus scheme for the men engaged on refuse collection has resulted in a considerable improvement in this service and there have been few complaints from ratepayers. The steady growth of the district continues to increase the amount of work and in order to cope with this a vehicle of 18 cubic yard capacity is to replace one of the 7 cubic yard vehicles at present in use.

The control of the refuse tip has been very difficult during the year owing to the large quantities of paper contained in the refuse and the difficulty of obtaining suitable covering material when required, but the tip fires have been put out completely and the disorganisation caused is being overcome and the tip restored to a more satisfactory condition.

The cost of refuse collection and disposal and pail collection for the year 1956/7 is as follows:

	Refuse Collection.	Pail Collection.	Total.
	£	£	£
Haulage	1,936	364	2,300
Wages	3,820	190	4,010
Equipment	38	5	43
Insurance	3	2	5
Provision of Bins	45	<b>=</b>	45
Protective Clothing	g 47	3	50
Incentive Bonus	410	CND	410
	es-incomplarizatives desired	950/2888/9MB	CHICAGO CHICAGO CONTO
TOTALS	6,299	564	6,863
LESS Income	57	cas	57
	months of the second se	quarte-securing	OFFICIONAL PROPERTY OF THE PRO
	6,242	564	6,806
	GRANDICA CON MICHONIA CAR OTRA CONTRACTOR CONTRACTOR	CONTESTINATION OF THE PROPERTY	CHOCATACA

Estimated weight of Refuse collected and disposed of by controlled tipping:-

#### 5.240 tons.

Estimated cost per ton ..... £1. 3. 10. England and Wales £1. 8. 6. (average for Urban Districts).

Cost per 1000 of population .... £488. - do - £526.

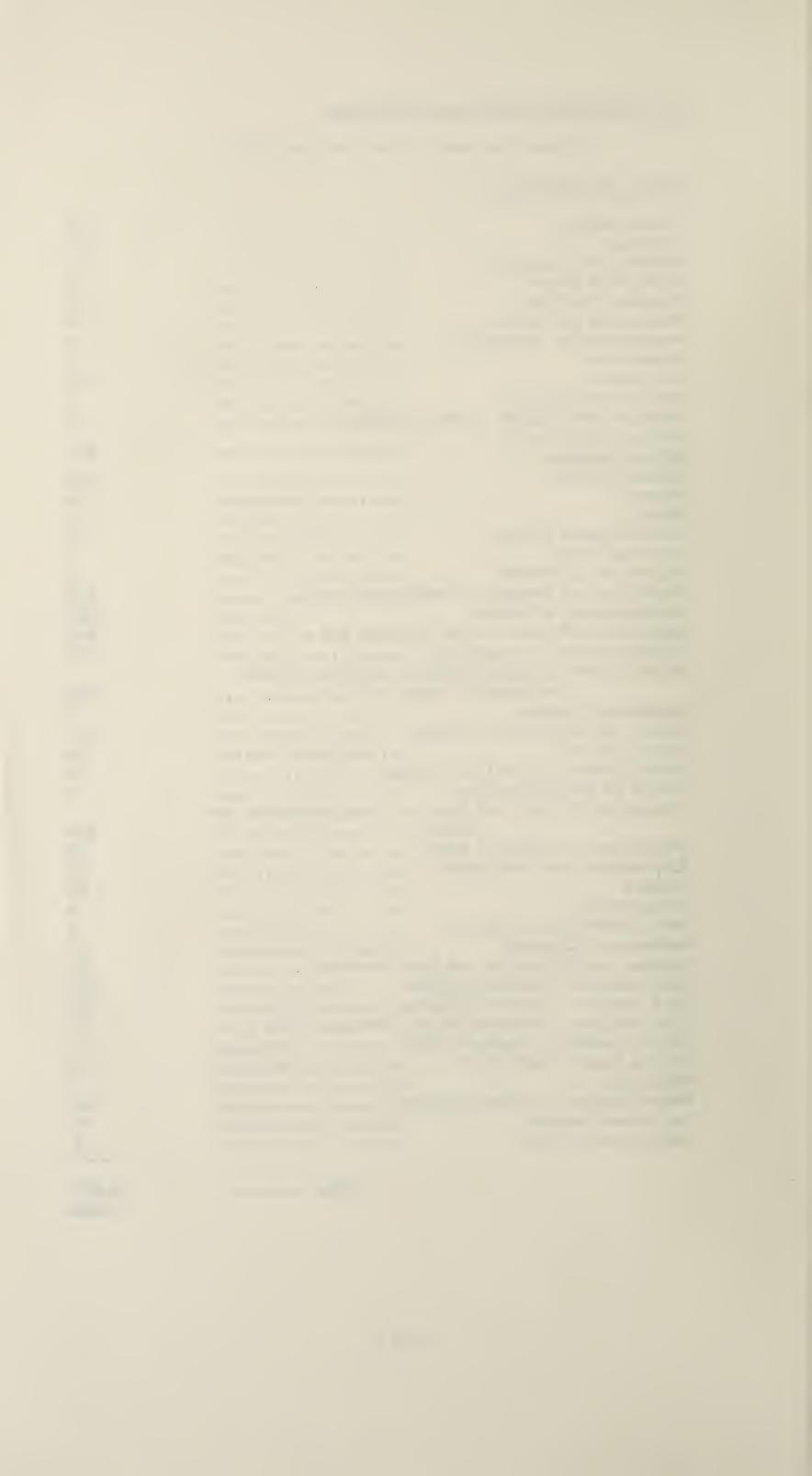


# (iii) Sanitary Inspection of the Area.

Inspections made during the year 1956:-

## Nature of Inspection.

Water Supply	00000000000000000000	26
Drainage	000000000000000000000000000000000000000	277
Stables and Piggeries	000000000000000000	27
Fried Fish Shops		10
Moveable Dwellings		47
Mechanical Factories		20
Non-Mechanical Factories	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5
Outworkers	000000000000000000000000	dip
Bakehouses	000000000000000000	20
Public Conveniences	000000000000000000000000000000000000000	5
Theatres and Places of Entert	tainment	13
Refuse Collection )		
Refuse Disposal	B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	251
Rodent Control		199
Schools		24
Shops		31
Miscellaneous Visits		57
Swimming Baths		5
Pollution of Streams		9
Inspection of Houses re Compi		278
Re-Inspection of above	) ••••••	234
		218
Inspection of Houses under Ho		18
Accumulations on land, etc		10
Miscellaneous Housing Visits		205
	35 pp	205
	***	00
Inquiry re Infectious Disease		29
		24
Miscellaneous Infectious Disc		52
Visits re Food Poisoning		. 2
Inspection of Meat and Food		
	00000000000000000000	230
Inspection of Butchers Shops	0 9 • 0 0 • • 0 0 0 0 0 0 0 0 0 • • • •	73
Fishmongers and Poulterers	000000000000000000	12
Grocers	000000000000000000	80
Greengrocers	00000000000000000000	8
Food Preparation Premises	000000000000000000000000000000000000000	9
Restaurant Kitchens	000000000000000000000000000000000000000	11
Dairies and Milkshops and Fax	rm Premises	28
Milk Samples - Bacteriologica	al •••••••	43
Milk Samples - Tubercle Baci	111 .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	28
Milk Samples - Phosphatase or	r Turbidity Test	11
Street Vendors - Hawkers Car	ts	4
Public Health Laboratory	0000000000000000000	13
Hospitals	50000000000000000000	7
Water Samples - Bacteriologic		40
Ice Cream Samples		10
Smoke Observations		5
	TOTAL	2,699
	TOTALL 00000000	28077



## NOTICES - INFORMAL

		Served.	Complied with.
Public Health Acts, 1936		74	37
Housing Act, 1936	0 0 0 0 0 0 0	9	9
Milk and Dairies Regulations	0000000	1	1
Food and Drugs Act, 1938	0 0 0 0 0 0 0	5	5
Factory Act, 1937	0000000	- COLOR	-
Shop Acts	000000	1	1
		G. of Later Street, St	najvinnelijenile
		90	53

## NOTICES - STATUTORY.

		Served.	Complied with.
Public Health Act, 1936		16	15
Housing Act, 1936	0000000	14	14



## (iv) SHOPS AND OFFICES.

- (a) Shops Act. 1950. The major portion of the Act is administered by the County Council. The heating and ventilation of shops and the provision of sanitary accommodation is generally satisfactory throughout the district, but improvements have been made where found necessary.
- (b) Offices. No action has been necessary under the provisions of the Public Health Act, 1936, relating to Sanitary accommodation, ventilation or overcrowding of offices.

### (v) CAMPING SITES AND MOVEABLE DWELLINGS.

#### Licences.

Licences were granted to all the 26 applicants, subject to the conditions imposed by the Council.

### (vi) SMOKE ABATEMENT,

Continued activity involving smoke observations and consultations with owners of factories has resulted in the complete abatement of nuisance from the emission of black smoke from factory chimneys in the district.

#### (vii) ERADICATION OF BED BUGS,

Number of dwellings found to be infested:-

### RODENT CONTROL

The destruction of rats and mice has been continued by the Staff of the department pending the appointment of a rodent operative.

The number of infestations discovered and treated during the year is:-

. . .



#### SCHOOLS.

There are six elementary schools and one secondary school in the Urban District. The water supply in all cases is satisfactory in quality but difficulty has been experienced in one school because of intermittant supply, and the sanitary accommodation is also satisfactory.

Samples of school milk are taken periodically and tested at the Public Health Laboratory.

Food for school meals is inspected as necessary and any unsound food is condemned.

#### PARKS AND RECREATION GROUNDS.

The area of parks, recreation grounds and public open spaces in the district is as follows:-

		Area in Acres.
High Lane Park . Mellor Memorial Pa	rk	13.340 10.520 .360 91.175
Recreation Grounds	•	
Windlehurst . Ludworth . Mellor . Hawk Green . Strines Road .		6,380 .400 3,230 2,750 6,020 .500
Open Spaces.		
Barlow Wood .	* • • • • • • • • • • •	20,000
	TOTAL	155,175



SWIMMING BATHS.

# Record of attendance of bathers for 1956.

Month	Gentlemen	Ladies	Boys	Girls	Total	Spectators
April	646	268	2960	1863	57 <b>3</b> 7	362
May	987	445	5187	4076	10695	566
June	848	<b>3</b> 56	5056	3908	10168	500
July	792	<b>33</b> 8	<b>3</b> 665	2728	7523	كيكيد
August	853	341	2950	1816	5960	517
Septemb	per 562	242	2274	1408	4486	339

Total	number	of	bathers	for	six	mont	hs	000	• • • •	0000	. 0	44,569
Total	number	of	spectato	ors	• • •			000			• 0	2,728

				Bathers.	Spectators.
Total	for	1956 (Six	months)	44,572	2,728
н	H	1955	do	51,546	2,857
11	n	1954	do	43,709	2,480
*	*	1953	do	37,963	2,345
•		1952	do	40,351	2,274
10	W	1951	do of	45,304	1,354
tt	11	1950	do	44,062	1,226
11	И	1949	do	45,107	1,707
H	11	1948	do	41,990	1,746
11	10	1947	do	35,822	1,598
**	N	1946	do	34,256	2,226
*	M	1938 (sev	en months)	29,205	1,246
**	10	1937	do	25,922	912



### SECTION D.

## INSPECTION OF DWELLING HOUSES

Whilst the standard of housing in the district is generally very high, some clearance of unfit houses is necessary and three small clearance areas involving thirty seven houses have been dealt with during the year. In addition nine houses have been condemned under the provisions of Sec. 11 Housing Act, 1936, and the Housing Repairs and Remark Act, 1954. The problem of securing adequate repair and maintenance of old houses on controlled rents is more acute than ever as the cost of property repairs continues to rise, nevertheless a considerable amount of repair work has been achieved during the year.

## SECTION E.

## INSPECTION AND SUPERVISION OF FOOD.

### MILK SUPPLY

# THE FOOD AND DRUGS (MILK AND DAIRIES) ACT. 1944

# THE FOOD AND DRUGS (MILK AND DAIRIES) REGULATIONS, 1949.

During the year the milk supplies retailed in the Urban District have been regularly tested, as indicated in the figures given below, the standard of cleanliness remains very high.

One of the 29 samples taken for Tuberculosis Test during the year showed evidence of Tuberculous infection. The whole of the milk supplied from the farm concerned was pasteurised until the source of the infection had been ascertained and removed.

The number of tuberculin-tested dairy herds in the district has agair increased and the number of non-designated herds correspondingly reduced.

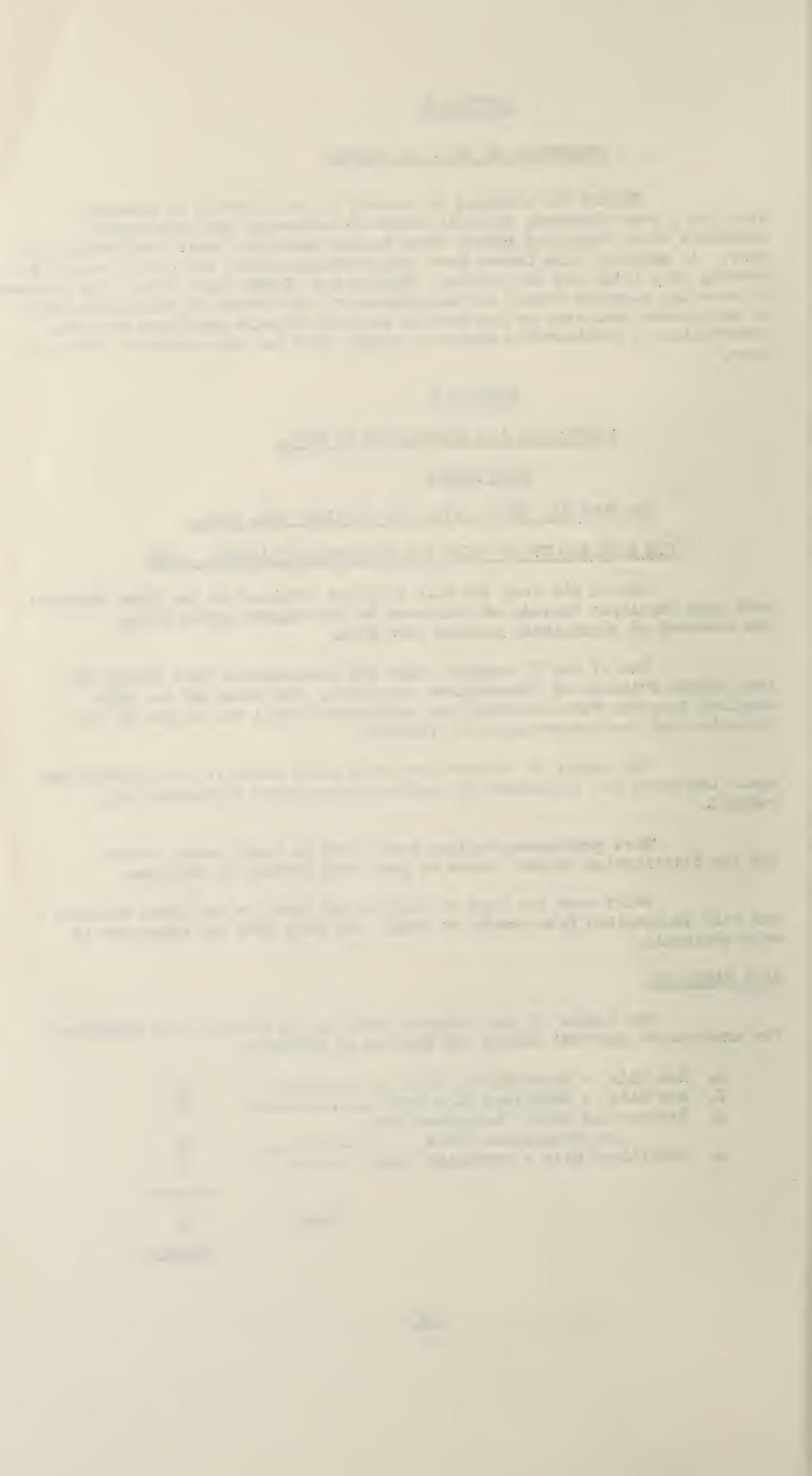
More producer-retailers have given up their retail rounds and the distribution of milk tends to pass from farmers to dairymemo

Dairy cows are kept at eighty-four farms in the Urban District and milk is retailed from twenty of them. The milk from the remainder is sold wholesale.

## MILK SAMPLING

The number of milk samples taken in the district and submitted for examination and test during the year is as follows:

2.	Raw Milk - Tuberculosis Test	29 <b>33</b>
40	and Phospatase Tests	10 2
	Total	74



## Milk Sampling (Continued),

### Results.

Tuberculosis Test	00000000000000000	Negative Positive	28 1
Methylene Blue Test	(Rew Milk)	Passed Failed	28 5
Methylene Blue Test Phosphatase Test	and) (Pasteurised ) Milk)	Passed Failed	10
Turbidity Test (Ste	rilized Milk)	Passed Failed	2

MILK (SPECIAL DESIGNATIONS) ORDER, 1936.
MILK (SPECIAL DESIGNATIONS) (RAW MILK) REGULATIONS, 1949.
MILK (SPECIAL DESIGNATIONS) (PASTEURISED AND STERILISED MILK)
REGULATIONS, 1949.

The Council have issued the following licences during the year:-

	Dealers.	Supplementary		
Tuberculin - Tested Milk Pasteurised Milk	10	5 4		
Sterilised Milk	7	4		

### MEAT INSPECTION.

Formal application to keep premises as a slaughterhouse was received from four local buthcers who had suitable premises. Licence was granted in each case by the Council, the licence being renewable each year.

The slaughterhouses are situated at Marple, Marple Bridge, Hawk Green and High Lane, and are used by five local butchers,

The quality of cattle slaughtered at these premises continues to be very good and consequently the amount of meat condemned is small.

The number of carcases examined during the year 1956 is as follows:-

	including	Bulls,	Oxen,	Cows	and	Heifers	593
Calves		00000	000000	00000			. 8
Sheep		• 0 0 0 0	00000	00000	00000	00000000000000	2795
Pigs		00000	000000	00000	0000	•••••••	CHD
						Total	3396



# MEAT INSPECTION(Continued)

The quantity of this meat condemned as unfit for human food is:-

Weight of meat, including offal affected with

Tuberculosis

...... 1023 lbs.

Weight of meat affected with other disease ..... 1187 lbs.

Total

2210 lbs.

			TOU	ar	€ € ± €.	1050
	NALYSIS OF C	ARCASES IN	SPECTED A	ND CONDEMN	ED	<b>3</b>
	Cattle exoluding cows.	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	448	145	8	2795	**	•
Number inspected	448	145	8	1502	ça)	<b>#</b>
All diseases except Tubercul- osis. and Cysti- cerci. Whole carcuses condemned	•	<b>C</b> ÇDA	•	<b>~</b>	<b>%</b> >	¢
Carcases of which some part or organ was condem- ned.	46	39	<b>\$</b>	76	<b>ģ</b> p	<b>⇔</b>
Percentage of the number inspected affected with disease other than Tuberculosis or Cysticerci.	10.27	<b>2</b> 6 <b>.</b> 9	ė.	5.05	*	<b>क</b>
Tuberculosis only. Whole carcase condem- ned.	<b>~</b>	*	· •	cias .	*	O
Carcases of which some part or organ was condemned.	14	43		<b>*</b>	. 🖨	** <b>**</b>
Percentage of the number in- spected affected with Tuberculosis	3.13	29,65	<b>(</b>		<b>10</b>	
Cysticercosis Carcases of which some part or organ was condem- ned.	<b>~</b>	2		•		<b>\(\rightarrow\)</b>
Carcase submitted to treatment by refrigeration.		2	• का /	P	, 5 , Mt.	98
Generalised and Totally Condemned.	,	-		-		<b>*</b>



### FOOD INSPECTION AND FOOD PREMISES

### Details of food condemned

	lbs.	028.
Canned Meats	54.	14.
Canned Tomatoes	70	10.
	62.	8.
	The second state of the se	

### FOOD PREMISES

There are 131 premises where foods of various kinds are prepared, stored or sold. These comprise the following:-

- 15 Bakehouses
- 53 Grocers (23 of which also sell ice cream and four of which sell greengrocery).
  - 5 Confectioners selling mainly pastries
- 17 Shops where confectionery and ice cream are sold
- 7 Greengrocers
- 5 Fishmongers and Poultry Dealers, four of which sell greengrocery also.
- 4 Fish and Chip shops
- 1 Dairy and 1 Milk Bar
- 16 Butchers
- 5 Cafe Restaurants
- 3 Factory Canteens.

There are also 32 licensed hotels and inns.

### Number of Premises registered under Section 14, Food and Drugs Act, 1938.

For	sale of Ice	Cre	eam		50
For	manufacture	of	Potted	and	
	preserv	red	foods.		16

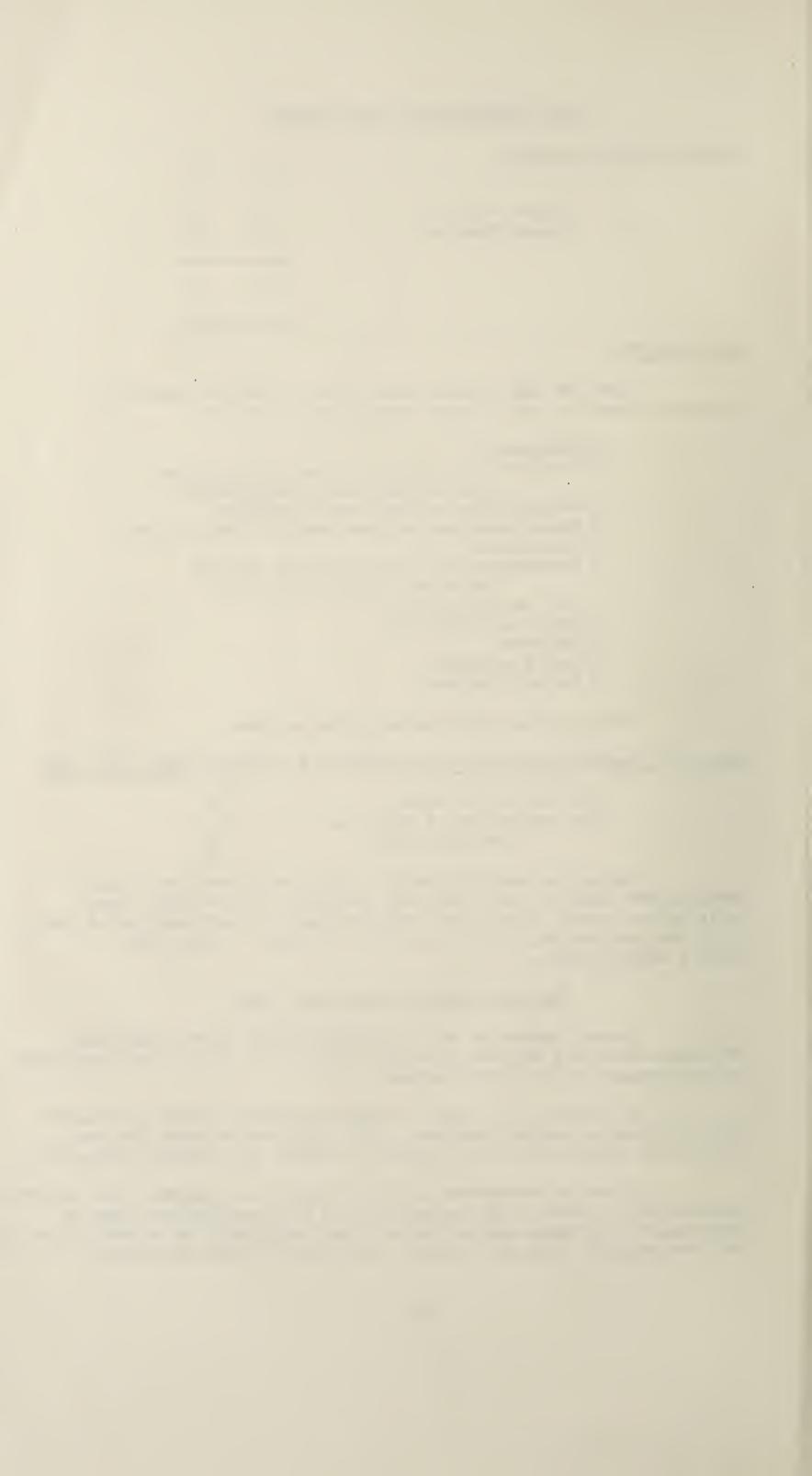
During the year 223 routine visits for inspection of food premises were made and the conditions found were, on the whole, very satisfactory. Verbal notices were given in cases of contravention of Section 13 of the Food and Drugs Act or Local Food Byelaws and these were quickly complied with.

#### The Food Hygiene Regulations, 1955.

Special inspection of food premises under these regulations was commenced during the year after the service of a copy of the regulations on the occupiers of all food premises.

In the case of 4 shops the owner occupiers decided to transfer their business to central premises. Plans have been approved for the alterations required and it is proposed to effect the transfer during 1957.

A list of contraventions of the regulations together with a letter has been sent to each of the occupiers of 31 food premises and works of improvement are progressing but there is much work still to be done before all the food premises reach the standards indicated by these regulations.



Further improvements have been made to more of the licensed premises in the district. The standard of hygiene is satisfactory in most cases and the use of detergents for washing glasses etc., is common practice.

Ten samples of ice cream were taken during the year for bacteriological examination and six were found to be Grade 1; three were Grade 2; One was grade 4. Grades 1 and 2 are generally considered satisfactory.

## Adulteration of Food.

The County Council administer the sections of the Food and Drugs Acts, dealing with the adulteration of food.

# Factories Act, 1937

## Inspection of Factories and Workplaces

	Inspections	Notices	Prosecutions
Factories with Mechanical Power	20	2	<b>\(\delta\)</b>
Factories without Mechanical Power	5	=	ćas
Other premises (Building works, etc.)	4	<b>ED</b>	æ
Defects	Found	Abated	Referred to
Wash and Ola and a		- (	H.M.I.
Want of Cleanliness	(m)	<b>≟</b> ∮	==
Overcrowding	com	45	=
Unreasonable temperature	ès	0	<b>E</b>
Inadequate ventilation	•	<b>6</b>	<b>~</b>
Ineffective Drainage of floors	-	cas	0
Sanitary Conveniences	·		
insufficient	cm	=	
Sanitary Conveniences		,	
unsuitable or defective	2	2	<b>C</b>
Sanitary Conveniences not			
separate for sexes	-	<b>e</b> e	<b>=</b>
Other offences	cop	<b>5</b>	
Totals ••••••••••	2	2	5

